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HART& VICK'S SEEDS

A Wholesale Catalog for Commercial Growers of Vegetables and Flowers

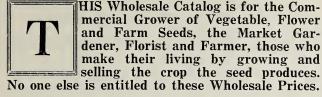


D. W. Shoomaker

HART & VICK

SEEDMEN
ROCHESTER, NEW YORK





We Sell Tested Seeds—Every lot of seed, except in small packets, is marked with the test to show you how it germinates.

Only One Grade of Seed is carried in stock and listed in our Catalogs. You will not find two grades of the same variety, listed as "Special Select" and "Ordinary." We do not know of a grower who wants any but the "Special Select" or highest grade he can get. Your orders are filled with the best seed that can be grown; we do not carry any other.

Order Early—We strongly advise our customers to order early, not only to avoid the spring rush, but to insure having their list filled in full. Some varieties of which there may be a crop shortage will be more scarce as the season advances.

We pay for the Delivery of all Flower and Vegetable Seeds when purchased at the prices for Trade Packets, fractions of an ounce, ounce, fractions of a pound and pound. On larger quantities that take a lower price, such as 10 lbs. of Sweet Corn, etc., purchaser pays transportation. We do not pay charges on Field Seeds or on bulbs or roots except where noted in this Book.

Express—On packages weighing 25 lbs. or more, the Express rates are a little lower than Parcels Post. For smaller packages, parcels post is cheaper. Unless postage is included in order, packages will be sent by Express Callet Collect.

Freight—Shipments over 100 lbs. are much cheaper by freight, but it takes longer for these to go through.

Terms-Cash with order, or references from new customers.

The following tables give the Parcel Post rates to different parts of the country.

referr parts of the	cou	iitiy.			
		Each			Each
•	addi	tional		addi	tional
1	lb.	lb.	1	lb.	lb.
Alabama\$		\$.06	Montana\$		\$.10
Arkansas	.08	.06	Nebraska	.09	.08
California	.12	.12	Nevada	.12	.12
Colorado	.11	.10	New Jersey	.06	.04
Conn., Western half	.06	.02	N. Hampshire, East	.07	.04
Conn., Eastern half	.07	.04	N. Hampshire, West.	.08	.02
Delaware	.07	.04	New York, West half	.05	.01
Florida	.09	.08	New York, East half	.06	.02
Georgia	.08	.06	North Carolina	.07	.04
Idaho	.12	.12	North Dakota	.09	.08
Illinois, Eastern half.	.07	.04	Ohio, Eastern half	.06	.02
Illinois, Western half.	.08	.06	Ohio, Western half	.07	.04
Indiana	.07	.04	Oklahoma	.09	.08
Iowa	.08	.06	Oregon	.12	.12
Kansas	.09	.06	Rhode Island	.07	.04
Kentucky, East half	.07	.04	South Carolina	.08	.06
Kentucky, West half.	.06	.06	South Dakota	.08	.08
Louisiana	.09	.08	Tennessee	.08	.06
Maine	.07	.04	Texas, Eastern part	.09	.08
Mass., Eastern half	.07	.04	Texas, Western part.	.11	.10
Mass., Western half	.07	.04	Vermont	.06	.02
Maryland, North	.07	.04	Virginia	.07	.04
Maryland, South	.08	.06	Washington	.12	.12
Michigan	.07	.04	Wisconsin, East half.	.01	.04
Minnesota	.08	.06	Wisconsin, West half.	.08	.06
Missouri	.08	.06	Wyoming	.11	.10
Mississippi	.08	.06			

We Guarantee our seed to grow under favorable circumstances. Since there are so many conditions upon which the crop depends, we give no warranty, expressed or implied, as to description, quality or productiveness, and we will not in any way be responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once and money refunded. Hart & Vick, Rochester, N. Y.

New and Specially Good Vegetables for You to Grow

Wayahead Tomato

When we were out, looking over some fields of tomatoes When we were out, looking over some fields of tomatoes last year, we heard a lot about the good qualities of this new tomato, it seemed to have made a booster for itself with every grower who tried it out. They all say it can be picked and taken to market before Earliana and that its splendid dark red color sells it quickly at mighty good prices. While the plants can be set much closer than most other kinds as they are smaller growers, every branch is thickly set with fruit that is very uniform in shape and size and unusually solid and heavy. We believe that Wayahead is a good tomato for you to try out on your market. Price, Oz. 50c; ¼ lb. \$1.60; lb. \$6.00.

Golden Acre Cabbage

When inspecting Cabbage crops last summer we found that this new cabbage was the most talked about and best liked of any extra early kind. The fields we went through proved all the good things we had heard about Golden Acre. Almost every head in a field would be perfect in shape and uniform in size. Golden Acre is earlier than either Wakefield or Copenhagen Market. The plants are small, dwarf and compact and the heads medium in size and very hard and solid, averaging 6 to 8 lbs. each. Give this new cabbage a trial, we are sure you will like it. Oz. \$1.15; ¼ lb. \$4.00; lb. \$15.00. When inspecting Cabbage crops last summer we found

Golden Self Blanching Celery

Three years ago a new strain of celery was introduced by French Celery Seed Growers to take the place of the old original Golden Self Blanching. This new celery is a lot earlier, larger and of fairly good quality, but for keeping and shipping is far inferior to the old kind. Since this new French strain arrived we hear of several similar American varieties such as Wonderful, Golden Plume, etc., all perhaps good in their way, but for main crop we still find most growers want a proven strain of the Old Original variety such as we have here. The seed we offer you was tested last season by the Cornell School of Agriculture and pronounced true to the type of the Original Golden Dwarf Self-Blanching. Its germination is well over 80%. Price, Oz. \$1.10; ¼ lb. \$4.00; lb. \$15.00.

Blue Hubbard Squash

This new variety is a selection from the old Hubbard. The skin is bluish gray, the flesh very thick orange yellow and when cooked is dry and sweet. The size and shape is similar to Hubbard and it is an exceptionally good keeper. No doubt your customers have asked you for this good selling squash for from what we hear, grocers cannot get enough of them to supply their trade. Price, Oz. 20c; ¼ lb. 60c; lb. \$2.00.

Vick's Scarlet Globe Radish

This radish leads all other kinds as a forcer and is still at the top of the heap in spite of the many new varieties that are introduced each year. As in any other vegetable there are a lot of different strains of Vick's Scarlet Globe, some of them, that we have seen, are so far away from the true short topped, olive shaped, bright red, quick growing, crisp and tender, original type of Vick's Scarlet Globe that you wouldn't know them. Our strain of this radish is particularly fine and is giving splendid results to growers. If you are not using it we urge you to give it a trial. Oz. 10c; ¼ lb. 25c; lb. 90c.

VEGETABLE SEEDS

We solicit the orders of Growers, knowing that the strains of vegetable seeds we offer are the very best that can be grown in this and European countries. Our aim has always been to supply you with seeds you can depend on. The success of our business depends entirely upon our ability to please you.

our ability to please you.					
Artichoke	2				
		¼ lb.	lb.		
Green Globe	. \$.50	\$1.50			
Asparagu	.S	4 / 11	.,		
Vick's Mammoth	Oz. \$.10	1/4 lb. \$.20	lb. \$.60		
Palmetto	10	φ .20 .20	.60		
Giant Argenteuil	10	.20	.60		
Washington (new) for description	n				
see our Retail Seed Book	20	.60	2.25		
see our Retail Seed Book	paragus, 0 00 ner	1 000	er 1,000		
		1,000			
Borecole or l	Cale				
	Oz.	¼ lb.	lb.		
Dwarf Green Curled	.\$.10	\$.30	\$1.00		
Beans					
Beans sell 60 lbs. per bushel. We s	ell 10 ll	s. or t	nore at		
the 100-lb. rate		01 -			
Wax Podded Bush I					
wax i odded busii i	Jeans	1 lb.	100 lbs.		
Burpee's Kidney Wax		\$.25	\$20.00		
Burpee's Kidney Wax		.25	20.00		
Davis White Wax		.25	20.00		
Hodson Wax Pencil Pod Black Wax		.25	20.00		
Refugee Wax		.25	$20.00 \\ 20.00$		
Rustless Golden Wax		.25	20.00		
Surecrop Stringless Wax		.25	20.00		
Wardwell's Kidney Wax		.25	20.00		
Webber Wax		.25	20.00		
Earliest of Wax varieties, pods, lo good quality. The first in the mar	ng, nat, ket				
Green Podded I		ф or	# 00.00		
Bountiful Keeney's Stringless Refugee		\$.25 .25	$$20.00 \\ 20.00$		
Stringless Green Pod	. 	.25	20.00		
Pole Varieti					
Golden Cluster Wax		\$.35	\$30.00		
Scotia		.25	$25.00 \\ 20.00$		
London Horticultural (Speckled Cra	nberry)	.23	18.00		
Lima Beans—Pole					
			#05.00		
Early Jersey Lima, Tall Seibert's Early Lima, Tall	: • • • • •	\$.30 .30	$$25.00 \\ 25.00$		
Early Leviathan, Tall		.30	25.00		
Fordhook Bush Lima, Dwarf		.40	35.00		
Burpee's Bush Lima (Early Wonder	Strain)	.32	28.00		
Beets					
Our strains of Detroit Dark Red	and Cros	hy's F	ovntian		
are especially fine. Growers say	they hav	ve nev	er seen		
beets that grow more true to type	than the	ose the	ev raise		
from our seed. We are very proud	of both	of the	m. Let		
us send you some this season.	Oz.	1/4 lb	lb.		

Detroit Dark Red\$.12 \$.35

A market Beet uniform in size, small tap root, dark, smooth skin and very dark red flesh.

\$1.25

TART & VICK'S Special Glowers	Cata	log
BEETS—Continued		
Oz.	¼ lb.	lb.
Early Wonder \$.12	\$.35	\$1.25
Crimson Globe (Rochester)	.45	1.50
Early Crosby's Egyptian	.35	1.25
Mangel Wurzel	0	11
Colden Tenkend best long vellow kind	Oz.	lb.
Golden Tankard—best long yellow kind Long Red—enormously productive	15	\$.40 .40
Golden Giant—extra large, flesh white	15	.40
Double Sugar—true Denmark Grown—extr	10 a	•40
fine		.40
Swiss Chard		
Large Ribber Silver	\$.10	\$.75
Giant Lucullus		.75
Broccoli		
White Cape	40	1.25
D 1 C .		
Brussels Sprouts		
	¼ lb.	lb.
Danish Market\$.30	\$.85	\$3.00
Paris Market	.85	3.00
0.11		
Cabbage		
Our strain of Danish Ballhead, Copenhage	n Mark	ot and
Glory of Enkhuizen is grown for us by on	o of the	a most
reliable cabbage seed growers in Denmark.	Our	seed is
produced from the cabbage head. Inferior	seed is	grown
from the stump.	beed 15	8101111
Early Varieties		
Oz.	¼ lb.	lb.
Early Jersey Wakefield\$.25	\$.80	\$3.00
Copenhagen Market	.95	3.50
Golden Acre, See New and specially		
Good Vegetables on Page 2 1.15	4.00	15.00
Glory of Enkhuizen	.75	2.75
Allhead Early	.70	2.50
Early Summer	.75	2.75
Six Weeks, extra early, small, solid .75	2.50	
Late or Main Crop Varie	ties	
Danish Ballhead (short stem) \$.25	\$.75	\$2.50
Danish Ballhead (tall stem), the old	,	
original Danish Ballhead	.80	3.00
Succession	.75	2.50
All Seasons	.75	2.50
Surehead	.60	2.25
Savoy Cabbage		
Perfection Drumhead\$.25	\$.80	\$3.00
· ·	ψ .00	ψ5.00
Red Cabbage		
Mammoth Rock Red\$.30	\$.95	\$3.50
Mammoth Danish Stonehead30	1.00	3.75
Heads large, solid and of delicious	1.00	3.16
flavor. Planted in April, heads are		
ready in July and August.		
Chinese or Celery Cabbage	(PAT	(isa
	1/2 lb	

¼ lb. lb. Oz.

It will pay you to try our Golden Acre Cabbage.

Carrot

Carrots are considered more of a field than garden vegetable, and oftentimes care in selecting seed stocks is neglected. We use the same care in selecting for shape and quality, for seed of our Danver's Half Long and Chantenay as we do with Celery, Onions or Cauliflower. You may depend upon its quality.

, 0	z.	⅓ lb.	lb.
French Forcing (Short Horn)\$.15	\$.40	\$1.25
Nantes Half Long (Coreless), best			
for bunching		.30	1.00
Guerande or Oxheart	.10	.30	1.00
Chantenay Stump Rooted	.10	.30	1.00
Danver's Half Long	.10	.30	1.00
Long Orange	.10	.25	.90
White Belgian	.10	.25	.90

Cauliflower

Our Cauliflower seed is grown for us by a specialist in Europe. You can rely on our Early Snowball and other varieties to be the best strains that can be produced. No better seed can be grown.

	1/4 OZ.	oz.	⅓ lb.	lb.
Early Snowball	\$.50	\$1.75	\$6.50	\$24.00
Erfurt Earliest Dwarf	.50	1.75	6.50	24.00
Danish Giant, "Dry Weather".	.60	2.00	7.50	27.00
Large Algiers	.40	1.25	3.50	12.50

CELERY

One of the difficulties of the Celery Grower is to procure seed that will produce plants without pithy stalks and with as few green plants among them as possible. To be absolutely certain of his seed, he should buy it a year in advance and try it out before planting his main crop. This plan is not generally followed by the grower, so we are doing it for him by carrying in stock a two years' supply of seed. The seed we are offering this year was tested thoroughly last summer (1924), therefore is strictly proven seed. In this way we know exactly the quality of our Celery Seed and can recommend it to you.

Our Golden Dwarf Self-Blanching Celery is the Old Original strain. Dwarf growing, solid and good keeper. It has been tried out and tested. We know it is right.

It has been thed out and tested. We	KIIOW	it is rigi.	10.
Golden Dwarf Self-Blanching	Oz. \$1.10	¼ lb. \$4.00	lb. 15.00
Improved Early Golden, Self-Blanching (tall growing)	.90	3.25	12.00
Easy Blanching	.50	1.60	6.00
Dwarf, compact in growth like Golden Self-Blanching. Easily and			
quickly blanches pure white, leaves			
green. A good variety to follow. Self-Blanching. Fine keeper.			
French's Success	.90	3.00	10.00
A green Celery with good length stalks, thick, firm and brittle. Will keep in good condition well into March. This variety is a money-			
maker. Market Gardeners like it very much.			
Emperor — (New). Dwarf, second early, very good keeper, round			
stemmed, very high quality	.40	1.35	5.00
Columbia	.35 $.30$	$\frac{1.10}{.75}$	$\frac{4.00}{2.50}$
Giant Pascal Golden Heart	.25	.60	$\frac{2.30}{2.25}$
White Plume	.30	.85	3.00
Winter Queen	.30	.85	3.00
Celeraic			
	Oz.	¼ lb.	lb.

Chicory

There is a steadily growing demand for "French Endive" in all city markets, and it is a crop that can be very easily raised with big profit in many places now going to waste. You can grow them in the winter under the greenhouse bench or in a cellar—any place where the temperature can be kept around 60 degrees. Grow outside same as parsnips. Dig in the fall and store in pits or cellar where it is cold.

Witloof or French EndiveLarge Rooted	\$.25		\$3.00
Corn Salad or			
Large Leaved	\$.15	\$.35	\$1.25

Cress

Fine Curled Garden\$.15	\$.30	\$1.00
Water Cress	.40	1.25	4.50

SWEET CORN

We sell Sweet Corn 50 lbs. to the bushel. 10 pounds or more at the hundred rate. Good Seed Corn is very scarce, so we urge you to order your seed early.

Early Irondequoit—Here is a white Sweet Corn that ripens ahead of Whipple's Early; has a large ear well filled with deep kernels and is of fine quality. In Irondequoit, where it originates, it was first on the market and brought mighty good prices. We have purchased the entire seed stock of Mr. Titus, its originator, and offer it to you this spring at 30c per lb.; \$25.00 per 100 lbs.

Whipple's Early—As early as Cory and as large as Evergreen. Ears 8 inches long, very large around; 16 to 20 rows of long, narrow, sweet, tender, delicious kernels of very high quality. Big yielder, very profitable for the market grower. Try Whipple's Early and let us hear from you. 25c per lb.; 100 lbs., \$20.00.

Golden Bantam (Double Yield Strain)—Twice as many ears of the same famous flavor. Since the introduction of the Golden Bantam Sweet Corn many new and supposedly superior varieties have been introduced. We have tested a number of them and have yet to find one its equal in sweetness. The only objection to Golden Bantam has been its tendency to produce few and small ears. This fault we have overcome by years of selection, saving our seed from the largest and most perfectly formed ears and the strongest and most productive plants. In this way we have worked up a strain of Golden Bantam with two or three large ears to the stalk and have retained the same sweet, juicy flavor that has made Golden Bantam the most sought for corn on the market. 25c per lb.; 100 lbs., \$20.00.

Golden Evergreen — Golden Bantam crossed with Stowell's Evergreen. Large 8-inch ears, 14-rowed; a fine variety to follow the first early sorts. Rich golden-yellow, sweet and tender. Give Golden Evergreen a trial. It's a money-maker. 25c per lb.; 100 lbs., \$20.00.

Stowell's Evergreen — This very choice strain of Stowell's Evergreen is grown for us in Monroe County and receives the same careful attention in the growing of the crop and the selection of ears for seed that we give to our Golden Bantam, Early Irondequoit and other varieties. The ears for seed are carefully cured, tipped and butted and our seed stocks very fine. 30c per lb.; 100 lbs \$25.00

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Earliest of All	. \$.23	\$18.00
Mammoth White Cory	23	18.00
Early Evergreen	23	18.00
Golden Nugget		18.00
Black Mexican		18.00
Country Gentleman	23	18.00

CUCUMBERS

Deltus—For more than 20 years "Dell" Titus, one of the most progressive and successful vegetable growers in Irondequoit, N. Y., has been at work perfecting this Cucumber. The fruit is long, uniform diameter its entire length, ends are very blunt, cutting down the waste in slicing; skin smooth, rich dark green; flesh solid, crisp and tender.

Greenhouse grown seeds especially selected by Mr. Titus for forcing. ½ oz., 75c; ¼ oz., \$1.25; ½ oz., \$2.00; oz., \$3.75; pound, \$55.00 Not less than half pound at pound rate.

Outdoor Grown Seed for Field and Garden Crops—Field grown Deltus Cucumbers are as perfect as those grown under glass. They have the size, shape, color and quality of the perfect cucumber. The cost of the seed puts it within the reach of every grower. Oz., 30c; ¼ 1b., 60c; pound, \$2.00.

Early Fortune—A new strain of White Spine, very productive and early. Fruit is rich dark green, 8 to 9 inches long, and retains its color when shipped. Oz., 20c; ¼ lb., 35c; pound, \$1.25.

Uz.	⅓ lb.	Ib.
.\$.15	\$.35	\$1.25
.15	.35	1.25
15	.40	1.35
15	* .35	1.25
20		
20		
	.\$.15 15 15 15 20	15 .35 15 .40 15 .35

Dandelion

Improved	Thick	Leaved	\$.75	\$2.80	\$10.50
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Egg Plant

Endive

Broad-Leaved Batavian—	
(Escarolle)	 \$1.25
Moss Curled	 1.25
Green Curled	 1.25

Florence Fennel

Kohl Rabi

Early	White	Vienna.	\$.20	\$.50	\$1.75
Purple	Vienna	a	 .20	.50	1.75

Leek

Montrous	Carenton	 \$.15	\$.40	\$1.50

Number of Plants to an Acre

Distance apart	No. Plants	Distance apart	No. Plants
3 in. by 4 in	522,720	3 ft, by 3 ft	4,840
4 in. by 4 in	392,040	3½ ft. by 3½ ft	3,555
6 in. by 6 in	174,240	4 ft. by 1 ft	10,890
1 ft. by 1 ft		4 ft. by 2 ft	3,630
$1\frac{1}{2}$ ft. by $1\frac{1}{2}$ ft.	19,360	4 ft. by 4 ft	
2 ft. by 1 ft	21,780	4½ ft. by 4½ ft	
2 ft. by 2 ft	10,890	5 ft. by 1 ft	
$2\frac{1}{2}$ ft. by $2\frac{1}{2}$ ft.	6,960	5 ft. by 2 ft	
3 ft. by 1 ft	14,520	5 ft. by 3 ft	3,904
3 ft. by 2 ft	7,260	5 ft. by 4 ft	2,1 78

LETTUCE

Big Boston—This solid, compact head Lettuce is the most popular for outside growing. It's the best for late summer and fall market. Our strain is equal to any. We have but one grade of seed—the best that can be grown. Oz., 20c; ¼ lb., 60c; pound, \$2.00.

Oz., 20c; ¼ lb., 60c; pound, \$2.00.

Early May King—Our strain of this excellent forcing variety has been tried out and declared very fine by Lettuce Growers. We recommend it to you as the equal of any. Oz., 15c; ¼ lb., 45c; pound, \$1.50.

Grand Rapids—Most popular Curled Leaf kind. There is a lot of our strain of Grand Rapids grown under glass in Irondequoit. Growers say it's the finest they have ever used. Rapid grower; leaves upright and can be planted close. Oz., 15c; ¼ lb., 45c; pound, \$1.50.

California Cream Butter—Grown quite extensively in the South for the Northern market. Heads large size and solid. We are informed by a representative of the United States Department of Agriculture that considerable experimenting has been done with this variety on muck soils. The tests so far have proven it free from the different diseases the Big Boston is subject to. Price, oz., 15c; ¼ lb., 45c; lb., \$1.50. oz., 15c; ¼ lb., 45c; lb., \$1.50.

	Oz.	¼ lb.	lb.
Salamander or Satisfaction	\$.15	\$.45	\$1.50
Crisp as Ice	20	.60	2.00
Black Seeded Simpson	15	.45	1.50
Hanson	20	.60	2.00
New York or Wonderful	30	.85	3.00
Prize Head	20	.60	2.00
Iceberg	20	.60	2.00
Golden Queen	15	.45	1.50
Cos or Romaine—Trianon Self-Fold	-		
ing	15	.45	1.50

MUSKMELON

ondequoit — This old favorite was introduced to the Growers by Charles H. Vick, of this firm, in 1889, and Irondequoit named Irondequoit after that famous Market Garden section, by George Cooper, a pioneer grower. It is a section, by George Cooper, a pioneer grower. It is a cross between Montreal Green Nutmeg, from which it gets its size and heavy netting, and the old Surprise, from which comes the thick, juicy, sweet, orange flesh. This is a very profitable Melon on the market. Our strain of Irondequoit is very fine. Growers using it declare it the best they have had. Oz., 20c; ½ lb., 60c; pound, \$2.00.

Bender's Surprise—A selection from Surprise and a close kin to Irondequoit, differing from that variety in being more oblong, more full and rounded at the ends, not quite as thickly netted and a little later. A very delicious, large, salmon-fleshed Melon, with superior shipping and keeping qualities. Our seed is of the true Bender. A very choice strain that is giving satisfaction to Growers. Oz., 35c; ¼ lb., \$1.00; pound, \$3.50.

Extra Early Knight—An extremely early, medium size, oblong Melon. Skin deep green, turning golden when ripe, thick gray netting, distinctly ribbed. Flesh is thick, sweet, medium green, blending to light pink near center. The earliest high quality Melon. A good shipper. Oz., 15c; ¼ lb., 40c; pound, \$1.50.

1		1/4 lb.	lb.
Extra Early Osage		\$.45	\$1.65
Rocky Ford	10	.30	1.00
Paul Rose or Petosky		.35	1.25
Emerald Gem	15	.40	1.40
Honey Dew		.45	1.50
Hearts of Gold	15	.45	1.50

Texas Honey Ball-This melon is attracting a lot of attention from growers in the South and it is claimed by the originators to be hardy enough for our shorter season. We have a supply of seed from the originator. Perhaps you would like to try it. ½ oz. 25c; oz. 40c.

ONION SEED

Danver's Yellow Globe—Our Danver's seed comes to us from its originator. In our opinion and from the results growers are getting from it, we believe it cannot be beaten for quality. Onion Growers on the muck around Sodus, Williamson, Fulton, North Rose, Albion and Holly, N. Y., as well as in other parts of the country, know its high quality and that they can depend upon our Onion seed the same as they can rely on every seed stock of ours that they put in. It is not bragging when we say that the seed of every variety of vegetable and flower we have cannot be excelled. We thoroughly know how much it means to the Grower to get good seed and keep quality first always. You can depend on seed you get from Hart & Vick. Let us prove it to you this season. Oz., 15c; ¼ lb., 50c; pound, \$1.75. Special prices quoted on large quantities.

Oz.	⅓ 1b.	lb.
.\$20	\$.55	\$1.85
20	.60	2.00
30	.85	3.00
15	.50	1.75
15	.50	1.75
20	.60	2.25
15	.50	1.75
20	.60	2.00
	.\$.20 20 30 15 15 20 15	.\$\ .20 \$\ .55 \\ .20 \$\ .60 \\ .30 \$\ .85 \\ .15 \$\ .50 \\ .15 \$\ .50 \\ .15 \$\ .50 \\ .15 \$\ .50 \\ .50 \\ .15 \$\ .50 \

Onion Sets

Yellow Sets														. Ъ
White Sets														
Ebenezer Se	ts													
Egyptian or	Pe	re	nn	ia]	[]	Γ r	ee	•	0	ni	0	n		
0.1				V	۷r	ite	9 :	fo	r	q	ri	ic	e	s
										-				

Mustard

Giant Southern Curled			
Grant Bouthern Curieu	•10	.20	•00

Okra

White Velvet\$ Perkin's Mammoth Long Pod			
Perkin's Mammoth Long Pod	.10	.20	.00

Parsley

Double Moss Curled	20	1 00
Plain Leaf		
Turnip Rooted	.30	1.00

Parsnip

Long Hollow Crown	(special strain) \$.10 \$.25 \$.85
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Pepper

Sweet Mountain\$.30	\$1.00	\$3.50
Pimento	.40	1.25	4.50
Chinese Giant	.50	1.60	6.00
Ruby Giant	.35	1.00	3.75
Large Bell	.25	.85	3.00
Giant Long Red Cayenne	.35	1.15	4.00

Harris' Earliest—This is the very best early Sweet Pepper that we know of. It is a wonderful bearer and ripens Peppers for the market before any other kind. Oz., 50c; ¼ lb., \$1.85; pound, \$7.00.

Pumpkin

	07	½ lb.	1h
Winter Luxury	\$.10	\$.25	\$.85
Sugar or Pie			
Connecticut Field			

PEAS

We sell Peas 56 lbs. to the bushel. Orders for 10 lbs. or more of a variety take the hundred rate.

Early Varieties

	L ID.	100 lbs.
Alaska—Smooth, 2½ ft.	3 .23	\$18.00
First and Best—Smooth, 3 ft	.25	20.00
Thomas Laxton—Wrinkled, 3 ft	.27	22.00
Gradus—Wrinkled, 3 ft	.25	20.00
Laxtonian—Wrinkled, 18 in	.27	22.00
Little Marvel—Wrinkled, 15 in	.23	18.00
Nott's Excelsior—Wrinkled, 15 in	.25	20.00
Sutton's Excelsior—Wrinkled, 18 in	.25	20.00
Premium Gem-Wrinkled, 15 in	.25	20.00
American Wonder—Wrinkled, 15 in	.25	20.00
Medium Late Varieties	3	
Daisy or Dwarf Telephone-Wrinkled, 20 in.	.23	18.00
Telephone—Wrinkled, 4 ft	.23	18.00
Champion of England-Wrinkled, 4½ ft	.23	18.00
Stratagem—Wrinkled, 2 ft	.23	18.00
White Marrowfat—Smooth, 4 ft	.23	18.00
Black Eyed Marrowfat—Smooth, 4 ft	.23	18.00
Melting Sugar—Smooth, 4 ft	.35	30.00
,		

RADISH

Vick's Scarlet Globe—We have an exceptionally fine strain of this superb variety. The seed is Eastern grown, each bulb is selected for uniformity of size, shape, color and general high quality and transplanted by hand for seed growing. Vick's Scarlet Globe is one of the very earliest of forcing varieties and does equally well outside. Roots are globe shaped, with a very small top; always crisp and tender; bright scarlet color. Oz., 10c; ½ lb., 25c; nound 90c pound, 90c.

Other Varieties of Radish

Oz.	¼ lb.	lb.
Sparkler-White Tipped, Forcing \$.10	\$.30	\$1.00
We have a very superior strain		
of this popular forcing variety.		
Saxa — Extra Early Round Red		•
Saxa — Extra Early Round Red		
Short Top. About 6 days earlier	20	1.00
than Scarlet Globe	.30	1.00
Extra Early Scarlet Turnip, White		
Tipped, Forcing	.25	.90
French Breakfast	.25	.85
Icicle	.25	.95
Long Brightest Scarlet	.25	.95
White Ball—Philadelphia White Box .10	.25	.95
Round Black Spanish Winter10	.25	.85
California Mam. White Winter10	.25	.85
Chinese Rose Winter	.25	.85
DI 1 1		
Rhubarb		
Recleaned Seed\$.10	\$.35	\$1.25
Good, strong roots, \$7.00 per 100.	,	,
Salsify		
Vegetable Oyster		
Mammoth Sandwich Island\$.20	\$.70	\$2.50

Dill Lavender Sage Savory, Summer .20

Oz.

.10

.50

1/4 lb. \$2.00

2.25 .60

.25

1.60

lb.

2.00

.75

3.75

1.50

Herbs

 Thyme, Summer
 \$.60

 Thyme, Winter
 .75

 Sweet Marjoram
 .20

WINTER and SUMMER SQUASH

	Oz.	¼ lb.	lb.
Mam. Bush Summer Crookneck	\$.10	\$.35	\$1.10
White Bush Scallop (Patty Pan)		.30	1.00
Chicago Warted Hubbard	.15	.35	1.10
Improved Hubbard	.15	.35	1.10
Blue Hubbard	.20	.60	2.00
Golden Hubbard	.15	.35	1.25
Marblehead, resembles Hubbard,			
early, smooth, blue-gray skin,			
orange-yellow flesh	.15	.40	1.50
Cocozelle or Summer Asparagus	.15	.45	1.50

TOMATO

Earliana—An extra early tomato, smooth, solid and firm. It brings good prices on the market and is a profitable crop to raise. Our strain of Earliana is especially fine. Growers who have tried it say it cannot be beaten. Oz., 30c; 1/4 lb., \$1.00; pound, \$3.75.

John Baer—For a medium early market this nearly round, smooth, bright scarlet Tomato is very fine. We can recommend our strain to any grower. Oz., 30c; 1/4 lb.,

\$1.00; pound, \$3.75.

	Uz.	¹ / ₄ 10.	ıD.
Chalk's Early Jewel	\$.25	\$.80	\$3.00
Bonny Best		1.00	3.75
Improved Stone	30	.90	3.50
Dwarf Stone	35	1.15	4.00
Dwarf Champion		.90	3.50
Ponderosa		1.25	4.75
Wayhead. See New and Special	ly		
Good Vegetables Page 2	50	1.60	6.00
Avon Early		1.60	6.00
Golden Queen	30	.90	3.50
Pear Shaped Red	50	1.50	
Pear Shaped Yellow		1.50	
Red Cherry	50	1.50	
Yellow Cherry	50	1.50	

SPINACH

King of Denmark—This broad, heavy, thick, crumpled, dark green-leaved Spinach will stand two weeks longer than any other variety before going to seed. Oz., 10c; 1/4 lb., 20c; pound, 60c.

,,,,	¼ lb.	lb.
Bloomsdale		
Victoria		.35
Improved Thick-Leaved (Montrous Virolay	·)	.35
Long Season		.35
New Zealand		
Prickley or Fall	20	.70
Turnin		

Turnip

	¼ lb.	lb.
Purple Top White Globe		\$.65
Purple Top Strap-Leaved		.65
Early White Snowball (Six Weeks)	20	.70
Golden Ball or Orange Jelly		.70
Cowhorn	20	.60
D D		

Ruta Baga

Imperial Purp	le Top	Yellow.	 \$.20 \$	
White Sweet .	• • • • • •		 	.20	.75

Watermelon

** 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4				
Cole's Early\$.10	\$.25	\$.80	
Harris' Earliest	.10	.25	.80	
Sweetheart				
Tom Watson				
Citron, Red Seeded	.10	.20	.70	

FARM SEEDS

At the time this book goes to the printer corn prices are fluctuating. We therefore must offer them to you at prices that are subject to change.

Twelvero Flint Corn

(Monroe County Grown)

This Yellow Flint Corn is turning out to be such a success wherever it has been grown that we are feeling mighty proud of having introduced it. As good as it has proved to be, however, we don't think it's perfect yet, and are still working on it. In fact, you will find the ears from this year's seed just a little longer and the kernel a little deeper than they were last season. We describe This Yellow Flint Corn is turning out to be such a sucfrom this year's seed just a little longer and the kernel a little deeper than they were last season. We describe "Twelvero" for those who do not know it. A twelve-row, yellow flint, with large ears 11 to 12 inches long, deep kernels and a small cob. Matures early and yields greater than any other flint we know of. Stalks grow 7 to 8 feet high, are covered with leaves and make good fodder. Price, Peck (14 lbs.), \$1.15; bushel (56 lbs.), \$4.00.

Cornell No. 11 Dent Corn

(Monroe County Grown)

This new Dent Corn bred up at the Cornell Agricultural Experiment Station, is a selection from Pride of the North, and matures here in Western New York in from 115 to 140 days. It is a week or two later than Early Huron, but has days. It is a week or two later than Early Huron, but has larger and longer ears and will shell a larger portion of grain than this or almost any other variety. It is well adapted to Western New York for both grain and silage. The stalks grow 8 feet tall and have an abundance of leaves. Our seed is from carefully selected ears, tipped and butted and was certified when growing last summer. Peck (14 lbs.), \$1.15; bushel (56 lbs.), \$4.00.

Early Huron (Monroe County Grown)

For those who want to raise large crops of corn that will ripen in September we highly recommend our Monroe County Grown Early Huron. It will mature in northern parts of the country where the ordinary Dent Corn will not ripen. The ears are of medium length, 8 to 9 inches long, compact and heavy, and have 14 to 16 rows of yellow, deep, well-formed kernels. The cob is small, dries out quickly and is easily husked. Early Huron Dent Corn makes mighty good fodder, as it grows 7 feet tall. Price, Peck (14 lbs.), \$1.15; bushel (56 lbs.), \$4.00.

Improved Early Leaming Corn

Most of our readers know Leaming as one of the best two purpose corns for ensilage and fodder they can sow lts tall stalks and many heavy leaves make it ideal for ensilage, while its good crop of medium to large ears matures early, in this improved strain, and puts value into it as a Corn for fodder. Price, Peck (14 lbs.), 95c; bushel (56 lbs.), \$3.50.

Welcome Oats

This heavy, white branching oat, developed by the New York State College of Agriculture, where tests with other varieties gave it the highest yield per acre, has given the greatest satisfaction wherever it has been grown. Welcome is very early, vigorous and wonderfully productive. The seed we offer has been very thoroughly cleaned, is free from all impurities and of very high quality. Bushel (32 lbs.), \$1.50. Special prices on large quantities.

Field Corn with the exception of Leaming is sold either on the cob or shelled. Write us for prices of corn on the

cob.

CERTIFIED SEED POTATOES

This certified seed is being used more every year. If everyone would plant it we would soon be through with potato diseases. We offer these five varieties. Write to us for prices:

Irish Cobbler Number Nine

Green Mountain Russet Heavy Weight

SOJA OR SOY BEANS

A great emergency hay crop for the Northern States when there is a failure in your clover. Can be cut the same season it is planted. Improves the soil, valuable for sowing with corn for hogging off and for silage. A great green fertilizer to plow under. Plant Soy Beans in May or June with a drill in rows 30 inches apart, one half bushel to the acre.

bushel to the acre.

Ito San—This extra early yellow variety is the best for the northern states as it matures in from 90 to 100 days. The plant stands erect, grows about 30 inches high and is a great yielder. Peck, \$1.00; Bu. \$3.75.

SUDAN GRASS

Sudan Grass—A new forage plant introduced by the U. S. Dept. of Agriculture that has proved to be a valuable plant for hay and ensilage. Grows from 5 to 6 ft. tall but should be cut when half grown when the hay is in excellent condition and two cuttings can be made. Immense yields are obtained especially when the seed is sown early and two cuttings made. Cows and sheep eat it up clean. Horses will leave timothy hay anytime for it. 5 lbs. 75 cts.; 100 lbs. \$12.00.

GRASS and CLOVER SEED

We carry a full line of Field Seeds, but owing to the fluctuation in their prices cannot quote on them when this book is printed. Write to us and we will gladly send book is printed. Write to samples and prices to you.

Canada Blue Grass Hungarian Grass Kentucky Blue Grass Orchard Grass

Rep Top Grass Sheep's Fescue Timothy

Alfalfa (Northern Grown)
Alfalfa (True Grimms)
Clover, Medium Red

Clover, Alsike Clover, White Dutch Clover, White Sweet

Buckwheat, Japanese Buckwheat, Silver Hull Dwarf Essex Rape Winter Vetch Millet, Japanese Millet, Hungarian Millet, Golden Soy Beans, Mam. Yellow Barley, Beardless
Rye, Rosen
Clover, Crimson
Canada, Field Peas
Cow Peas, Whipporwill

LAWN GRASS MIXTURES

Highland Park Lawn Mixture — A mixture that has proven its worth by producing beautiful and permanent lawns for the city home, the public park and the country estate. It is a careful blending of varieties that produce a thick, deep-rooted, velvety, evergreen sod that will hold the moisture and remain fresh and green during the dry season in summer. ½ lb., 30c; pound, 50c; 3 lbs., \$1.40; 5 lbs., \$2.25; 20 lbs. (1 bushel), \$8.00.

Shady Nook Lawn Mixture—This is a special mixture of varieties that will grow quickly and make a fine, rich, green grass in shaded places under trees, shrubbery and overhanging building. ½ lb., 35c; pound, 65c; 3 lbs., \$1.85; 5 lbs., \$2.75; 20 lbs. (1 bushel), \$10.00. No charge for bags.

for bags.

FLOWER SEEDS Hart & Vick's Famous Asters

Our reputation for Aster seed, grown from strong, healthy, selected plants, free from stem rot and other Aster plant diseases, is favorably known in all parts of the country. Make sure when you buy your seed that it comes from healthy, disease-free plants.



American Beauty Asters

This is a new branching type of Aster with giant flowers, very double and full petaled, held erect on strong stems 15 to 24 inches long. The plants are hardy, strong growing, thrifty and bloom abundantly for a longer season than any other variety. There is always a demand for American Beauty. It is the ideal cut-flower for the florist.

Early American Beauty Asters—They will bloom very early, at about the same time as Royals.

carry, at accept the same.		5 5 64121		
	16	1/8	1/4	Oz.
White	\$.20	\$.35	\$.60	\$2.00
Lavender		.35	.60	2.00
Rose	20	.35	.60	2.00
Purple	20	.35	.60	2.00
Pink		.35	.60	2.00
All Colors Mixed	20	.35	.60	2.00

Late American Beauty Asters—These begin blooming after Late Branching and continue until hard frost.

½ 0z	
Azure Fairy (new), Blue\$.30 \$.50 \$1.7	75
Rose	75
Purple	75
Lavender	75
Pink	5
All Colors Mixed	5

Queen of the Market Asters

This extra-early variety should be started in the hotbed or greenhouse in March and transplanted to the open ground as soon as the weather permits.

	1/8	1/4	Oz.
White\$.20	\$.30	\$1.00
Shell Pink	.20	.30	1.00
Lavender	.20	.30	1.00
Purple	.20	.30	1.00
Rose		.30	1.00
Crimson	.20	.30	1.00
All Colors Mixed	.20	.30	1.00

Vick's Royal Asters

This early flowering Aster blooms after Queen of the Market and about 10 days before Late Branching. The flowers are of good size and quality and the plants very productive.

	1/8	1/4	Oz.
White\$.25	8 .45	\$1.50
Shell Pink		.45	1.50
Lavender	.25	.45	1.50
Purple	.25	.45	1.50
Rose	.25	.45	1.50
Mixed	.20	.40	1.25

Vick's Branching Asters

The best known Florist variety, large, full flowers on tall, strong stems. Sown in the open ground and transplanted they make strong plants, blooming at a season when prices are unusually high.

	1/8	1/4	Oz.
White\$.25	\$.45	\$1.50
Peerless Pink (shell pink)	.25	.45	1.50
Enchantress Pink	.25	.45	1.50
Shell Pink	.25	.45	1.50
Moreton Pink	.25	.45	1.50
Lavender Pink	.25	.45	1.50
Lavender	.25	.45	1.50
Blue	.25	.45	1.50
Purple	.25	.45	1.50
Rose	.25	.45	1.50
Crimson	.25	.45	1.50
Heart of France—Pure Red	.35	.60	2.00
All Colors Mixed	.25	.40	1.25

Vick's Imperial Asters

A wonderful Aster for bedding and pot growing, as the plants make round-headed, compact bushes, literally covered with bloom. Salmon is a great favorite with the Florist.

1 101150.			_
· · · · · · · · · · · · · · · · · · ·	1/8	1/4	Oz.
Purity—White\$.30	\$.50	\$1.75
Pink	.30	.50	1.75
Rose	.30	.50	1.75
Blue		.50	1.75
Editorial International Control of the Control of t	.30	.50	1.75
Salmon		.50	1.75
Mixed	.25	.45	1.50

Giant Crego Asters

Long Curled petals, similar to Rochester,

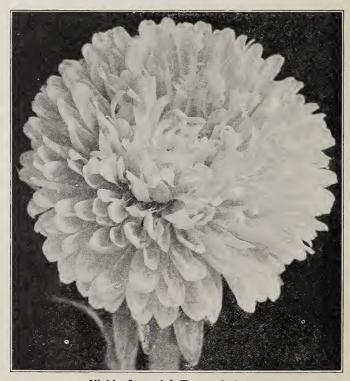
· · ·		¼ Oz.
White\$.25 \$.	45 \$1.50
Shell Pink	.25 .	45 1.50
Lavender	.25 .	45 1.50
Rose	.25 .	45 1.50
Crimson	.25 .	45 1.50
Purple	.25 .	45 1.50
Mixed	.25	40 1.25

Some people think they are saving money by buying seeds cheap, that is, they think so until the crop they get shows whether the seeds are cheap or dear.



Vick's Branching and Royal Type

"I bought Aster Seed from you last year and the result was very satisfactory. The flowers were far ahead of anything ever seen here in Asters. There was no complaint about short stems. They were simply superb."—J. D. S., Wellsboro, W. Va.



Vick's Imperial Type of Aster



Vick's Rochester Aster

Vick's Rochester Asters

This is the best long, narrow-petaled, shaggy Chrysan-themum-like Aster for the Florist. The flowers are al-ways full-petaled, very double and have a very full, high center that makes a deep, ball-like flower that is perfect.

	1/8	1/4	Oz.
White\$.25	\$.45	\$1.50
Pink (original Rochester)	.25	.45	1.50
Lavender Pink	.25	.45	1.50
Lavender	.25	.45	1.50
Violet	.25	.45	1.50
Rose	.25	.45	1.50
Mixed	.25	.40	1.25

Vick's King Asters

This Aster is entirely distinct from other kinds. Its long, narrow petals are folded lengthwise, giving the large, double flowers a bold, quilled and striking appearance.

	1/8	1/4	Oz.
White\$.25	\$.45	\$1.50
Pink	.25	.45	1.50
Lavender	.25	.45	1.50
Violet	.25	.45	1.50
Rose	.25	.45	1.50
Crimson	.25	.45	1.50
Mixed	.25	.40	1.25

Pleased customers are our best advertisements.

"I had a very good year last season. It was the first time I used your seeds and the weather was not very favorable for much of anything.

I had 6500 plants from the Aster seed I received from you last year, grown under conditions that seemed to florists around here almost impossible to grow plants in."

—W S., Lafayette Hill, Pa.

"The Aster seed I had from you last year was very satisfactory—every seed must have germinated. Send me your new trade list when it is ready."— T. D. B., Adams, Mass.

Tiller a Tiller Special Growers		
Achillea		
Ptarmica, fl. pl., "The Pearl" \$1.00	\$1.75	Oz. \$6.00
Adlumia Cirrhosa (Allegheny Vine)\$.25	\$.40	\$1.50
Ageratum		
Little Dorrit Blue, grows 6 inches high\$	\$.15	\$.50
Blue Perfection, best dark blue, 12	.15	.50
Little Blue Star, dainty plant, very	.85	3.00
Imperial Dwarf White, grows 8		
inches high	$.15 \\ .15$.50 .40
Alyssum		
Sweet (Alyssum Benthami), ¼ lb.	.10	.20
60c	.15	.50
Procumbens, Carpet of Snow; ¼ lb.,	.15	.50
\$1.50 Lilac Queen, dwarf, compact; lilac	.15	.50
flowers Saxatile Compactum, perennial;		
yellow	.20	.60
Amaranthus Sunrise \$.20	\$.30	\$1.00
Mixed Varieties	.10	.30
Anchusa		
Italica, Dropmore variety\$ Capensis (Cape Forget-Me-Not), Annual, Blue	\$.20	\$.75 .40
Anthemis (Hardy Margu		
Kelwayi, Daisy-like flowers, yellow		\$1.00
Antirrhinum (Snapdrag	gon)	
This is used more every year by florists being indoors under glass and in the summer seed comes to us from an expert grower specialty of this popular flower. We do no better strain of Snapdragon in the country	oth for	. Our
Tall, Large Flowered		
Garnet—a very rich color\$	¹ / ₄ oz. \$.20	oz. \$.75
Rose—Rich Rose	.20	.75 .75
Rose Pink	.20 .20	.75 .75
Yellow—Rich Yellow	.20	.75
Medium, Large Flowere		.00
Firebrand—Dark Red	.20	.75 .75
Golden Queen—Yellow	.20 .20	.75 .75
Crimson Queen Rose Queen—Rose Pink Silver Pink—Pearly Pink	.20	.75
Mixture of All Colors	.20 .20	.75 .75
Aquilegia	1/	0
Coerulea — Blue, Rocky Mountain	½ oz.	Oz.
Columbine\$.35 Long Spurred Hybrids, Mixed35	\$.60 .60	$$2.00 \\ 2.00$
Long Spurred Hybrids, Mrs. Scott Elliott's strain	1.25	4.00
, 18		

Arabi			
Alpina—Rock Cress, Dwarf Whi	te\$	\$.15	oz. \$.50
Arctot	is		
Grandis—African Lilac Daisy	\$	\$.20	\$.65
Asparag	7110		
Plumosus Nanus (greenhouse gro Sprengerii, 1,000 seeds, \$1.25.		seeds,	\$4.00.
Balsar	n		
Perfection, White	1/8 c 15	¹ / ₄ \$.25	Oz.
Perfection, Pink Perfection, Scarlet Perfection—Mixture of All Color		.25 .25 .25	\$.75 .75 .75 .50
Brachyco		.10	.50
Swan River Daisy—Blue Flowers		\$.20	\$.75
Begonia Semp	erflore	ns	
_	1/32	16	½ oz.
Erfordia, Carmine Rose	¢ 95	\$1.50	
\$1.00 Prima Donna, Rose, Trade Pkt.,	4.00 50c 1.75		
Single Mixed, oz., \$2.50	• • • • • •	.25	.75
Calceola Hybrida Grandiflora—Choice Mix		Doolrot	¢1 00
_		Packet,	φ1.00.
Campan			
Medium Single Mixed (Canterb	ury 1/8	1/4	Oz.
Calycanthema (Cup and Saucer). Medium Dean's Hybrids, double	\$. 20 and	\$.15 .35	\$.35 1.25
single, finest mixed		.25	.75
Calendu	ıla		
Orange King—Florists' very spectarule carry more than one stathis case must call your attestrain of Orange King Calendul other we have ever seen. The double, very large and of a right the best we have seen. The are very long. Try some of the you will appreciate its quality.	ock of a vention to a a that far he blooms ich orange ne stems.	ariety, very surpass are al color t	but in special ses any l very that is endula.
Orange King, very full double, lb		Oz.	½ lb. \$.60
Meteor, Orange Yellow, Cream C Lemon Queen, Yellow Mixed	enter	15	.50 .50 .50
Calliops	sis		
Mixed		\$.20	\$.60
Candyti			
Carmine, bright rosy carmine Dark Crimson, deep purplish crim Lavender, very fine, excellent for Empress—lb., \$4.00 Hyacinth Flowered—lb., \$5.00 Mixed Iberis Sempervirens, ½ oz., 35c;	nson	20 20 40 40	\$.75 .75 .75 1.25 1.50 .60
Gibraltarica, Lilac	30	.50	1.50

Canna			
		1/4 © 20	Oz.
Cardinal Clir		.φ •ου	
	1/2	1/4	Oz.
	.\$.30	\$.50	\$1.50
Carnation			
Giant or Malmaison, double	1/8	1/4	Oz.
mixed\$.20 Marguerite, finest double,	\$.30	\$.50	\$1.50
mixed	.20	.30	1.00
ing, mixed	.30	.50	1.50
Celosia			
Christata Cock			
Scarlet\$.20	1/8 oz. \$.30	¹ / ₄ oz. \$.50	Oz. \$1.75
Yellow .20 Mixed	.30	.50	1.75 1.50
Plumosa—Feat		.50	1.00
Thompson Magnifica, mixed	.15	.20	.75
Pride of Castle Gould .20 Chinese Woolflower .20	.35 .35	.60 .60	$\frac{2.00}{2.00}$
Centaure		.00	2.00
Both the Cyanus and Imperialis		are nos	w verv
popular as cut flowers. The white carpa and Candissima, are used fo and baskets.	-leaved	kinds, G	ymno-
Cyanus—Bachelor	Butt		
Single Mixed, all colors, 1/4 lb., 75c		¼ oz.	Oz. \$.20
Double, blue, ¼ lb., \$1.50		: .15	.50
Double Mixed, ¼ lb., 75c			.25
Imperialis—Royal St	weet S		
White Lavender			.75 .75
Purple Rose, very pretty		25	.75 .75
Americana Alba		25	.85
Americana Rosy Lavender Suaveolens, Yellow Sweet Sultan		20	.85 .60
Gymnocarpa, Foliage Plant Candidissima, Foliage Plant, ½ oz.,		20	$\frac{.60}{1.50}$
Chrysanthe			2,50
Annual Single Flowered, fi		utting	
Double Mixed. All kinds and color	s	.10	.20
Cineraria Hybrida	Gran	diflor	·a
Semi-Dwarf, Special Mixed. Trad oz., \$2.75. Stellata Mixed, 1/64 oz., 60c.	e Packe	et, \$1.00	; 1/64
Clarkia			
These are the best of the doubl used by many florists for cutting.	e flower	ing kind	ls now
		½ oz. ₹ 15	Oz. \$.50
Snow Queen, double white Salmon Pink, double flowers		15	\$.50 .50

Snow Queen, double white Salmon Pink, double flowers Brilliant Scarlet, double flowers Orange Scarlet, double flowers Rosy Carmine, double flowers Purple, double flowers Double Mixed Colors Single Mixed Colors .50 .50 .15 .15 .50 .15 .50 .15 .15 .50 .15 .50

Cobaea Scandens
Purple \$\begin{array}{cccccccccccccccccccccccccccccccccccc
Coix Lacryma
Job's Tears, ¼ lb., 30c
Coleus
H. & V. Special Mixture85 1.50 2.75 Splendid Mixture75 1.25 4.00
Convolvulus Oz.
Major, Tall Morning Glory, mixed, ¼ lb., 25c \$.10 Minor (Dwarf Morning Glory), ¼ lb., 35c15 Morning Glory Rochester, Tall25 Imperial Japanese, mixed, extra large flowered, ¼ lb., 60c; pound, \$2.0020
Coreopsis ¼ oz. Oz.
Lanceolata Grandiflora, Large Flowered, Golden Yellow, hardy perennial \$.10 \$.30
Cyclamen
A very choice strain that comes to us from an expert
Persicum Giganteum in the following colors: Pure White, White with Dark Eye, Pink with Dark Eye, Dark Salmon, Light Salmon, Dark Red. \$1.50 per 100 seeds; \$12.00 per 1,000.
Early Flowering Cosmos
Early Mammoth Flowered White \$.15 \$.40 Early Mammoth Flowered Pink .15 .40 Early Mammoth Flowered Crimson .15 .40 Early Mammoth Flowered Mixed .15 .35
New Early Crested Cosmos
This variety of Double Crested flower will bloom in 70 days from the time the seed is sown and will continue to bloom until frost cuts it down. It is early enough for Florists in the North, and will prove as valuable as the early single varieties. ½ oz., 25c; ¼ oz., 45c; oz., \$1.50 Dahlia
Double, Mixed \$\frac{1}{8}\$ \$\frac{1}{4}\$ Oz. \$.30 \$.50 \$1.50
Daisy
Longfellow, Pink \$.20 \$.35 \$.60 \$2.00 Snowball .20 .35 .60 2.00 Mixed .20 .35 .60 2.00
Mammoth Flowered Daisy
Monstrosa Rosea .70 1.25 4.00 Monstrosa, Alba .70 1.25 4.00 Shasta Daisy (Alaska) .35 .60 2.00
Datura Wrightii Angels' Trumpet
The foundation of business is confidence, which springs
from integrity, fair dealing, efficient service, and mutual benefit.

The reward of business for service rendered is a fair profit plus a safe reserve, commensurate with risks involved and foresight exercised.

Delphinium

Delphinium		
These are the perennial varieties—the ann be found under Larkspur.	ual kin	ds will
L 1/	1/.	Ω{rr}
Large Flowered Hybrids, Excelsior Strain\$\$\$ Belladonna, Light Blue	\$.40	\$1.50
Bellauonia, Light Blue	1.00	3.50
4 oz., \$1.75.	∜8 0Z.,	ф1. 00;
Dianthus (Pinks)		
Plumarius, Mixed \$.15	\$.25	Oz. \$.75
Double Diadem, Pink	.25 .15	.75 .50
Heddewigii, Single, Mixed	$.15 \\ .20$.40 .60
Didiscus		
Coeruleus (Blue Lace Flower)	.35	1.25
Digitalis (Foxglove)	
Gloxinaflora, Mixed	.20	.60
Dimorphotheca Aurant	iaca	
Golden Orange African Daisy Hybrids	.20	.70
		•••
Dracaena Indivisa Foliage plant for vases, porch boxes	10	.30
Escholtzia (California Po	орру)
Aurantiaca, Rich orange	1/4 OZ.	Oz.
White		\$.25 .25
Crimson, Rich Crimson	15 15	.50 .25 .50
Euphorbia		
	½ oz.	Oz.
Variegata (Snow on the Mountain)	.\$.10	\$.30
Gaillardia (Blanket Flo		4.0
Grandiflora, Perennial Lorenziana, Annual, Double Mixed	15 15	· .40 .50
Gourds		
Pear Shaped		.20
Pipe Dipper		.20 .20
Dish-rag Hercules Club		.20 .20
Mixed Varieties		.20
Gypsophila (Baby's Bre		
Elegans Alba Grandiflora, Annual. Oz., 15c pound, \$1.50.	; ¼ lb	., 50c;
Paniculata fl. pl.—Hardy, double-flowering; cutting. 1/64 oz., 40c; 1/32 oz., 75c;	very fi	ne for
% oz., \$2.00.	6 0z., 1∕4 oz.	
Paniculata (Baby's Breath)	\$.15	\$.40
"Snow White"—A new hardy variety that and produces a much larger percentage of	s pure double	white flow-
ers than any other kind. An English im sold in the original packets at 25c each, 2	portation for 40	n and
ດດ		

Helianthus (Sunflower	•)	
Extra Double Dwarf\$ \$ \$	¹ / ₄ β	Oz. \$.25
Yellow		.30
Heliotrope		
· · · · · · · · · · · · · · · · · · ·	.60	\$2.00
Hollyhock		
	.30	\$1.00
Pink	.30	1.00
Red .20 Yellow .20	.30	1.00
Maroon	.30	1.00
	.20	.85
Hunnemania Fumariaefolia (Giant Yellow Tulip		
Poppy). Very good for cutting. Blooms from midsummer until	3 .15	¢ 40
	.10	\$.40
Ipomea	10	25
Bona Nox, Moonflower, White	.10	.35
	.10	.35
Japanese Hop	1.5	40
Humulus Japonica	.15	.40
Kochia Trichophylla, Summer Cypress (Childsii)		.20
Annual Larkspur		
Our list of separate colors is made up of the Stock—flowered Larkspurs, which produce spikes of flowers and may be cut all summer	the	Double finest
1	4 oz.	Oz.
Shell Pink	.25	\$.50 .80
Pure White Dark Blue Lavender	.15 .15 .15	.50 .50 .50
Emperor Mixed—A very choice mixture of c tall, double large, flowering kinds. Oz., 30	olors c.	of the
Double Dwarf Mixture—This is a choice mixture of the dwarf growing varieties. Oz., 30c.		colors
Lobelia		
Crystal Palace Compacta, Dark Blue \$.35 \$ Erinus Gracilis, Blue Trailing	1/4 3 .65 .25	Oz. \$2,25 .85
	0	.00
Lupinus Mixed Colors		.15
Lychnis		
	.10 .65 .20	\$.35 2.00 .75
We know we can save you a whole lot of your Dutch and French bulbs if you will let	troub	le with
order. Our prices are reasonable. The qual- any and better than most.	ity e	qual to

Marigold African	
Orange Ball, Finest Golden Orange 1/8 1/4 Lemon Ball, Lemon Yellow .25 Tall, Double Mixed .10	Oz. \$.75 .75 .35
French	
Tagetes Signata Pumila, Dwarf Yellow	.75
ors	.30
Marvel of Peru Mixed—(Four O'Clocks), ¼ lb., 50c	Ф 1E
	\$.15
Matricaria—Feverfew	
Capensis, fl. pl., Double, White, fine\$.15	\$.40
Maurandia	0
For baskets, vases and porch boxes \$.30 \$.50	Oz. \$1.50
Mesembryanthemum	
	\$.40
Mignonette	
Machet, Extra Select Giant Flower-	
ing, ¼ lb., \$1.25	\$.50 .50
Mimulus	
Mochatus (Muskplant), fine for hanging baskets.	Yellow
flowers, fragrant foliage. 1/64 1/32 1/6 1/8 1/4 \$.50 \$.75 \$1.25 \$2.00 \$3.75	10110 #
Myosotis (Forget-Me-Not)	
$\frac{1}{16}$ $\frac{1}{8}$ $\frac{1}{4}$	Oz.
Alpestris Royal Blue. In- digo Blue \$\text{.20} \\$.30	\$1.00
Alpestris Mixed. Various Colors	1.00
Palustrus Semperflorens. The popular everblooming variety, clear blue sprays25 .40 .65	2.00
Nicotiana	
Sanderae Hybrids	.50
Nigella (Love in a Mist)	
Damascena, double mixed	.20
Miss Jekyll, very fine for cutting. Beautiful clear blue	.30
Nacturation	.00

Nasturtium

Dwarf, mixed, from named kinds, ¼ lb., 25c; pound, 75c. Tall or Climbing, mixed, from named kinds, ¼ lb., 20c; pound, 60.
Lobbianum, mixed, ¼ lb., 30c; pound, \$1.00.

STEEL'S MASTODON PANSIES

Mastodon is the name for a genuine American strain of Pansies originated by Steele, and comprising a marvelous number of new shades and varieties, including improved types from other lands. All are of excellent form and great size. These Pansies represent 25 years of constant selection from the finest kinds and colors grown by specialists everywhere. We recommend this strain of Pansies as the best in the world.

Steele's Mastodon Mixture—This is as fine a mixture as can be made. The flowers are of the largest size and most perfect form and texture. It is a wonderful selection of beautiful shades and colors and sure to please the most critical grower. $\frac{1}{16}$ oz., 65c; $\frac{1}{2}$ oz., \$1.00; $\frac{1}{4}$ oz., \$1.75; $\frac{1}{2}$ oz., \$3.25; oz., \$6.00.

Choice Mixture—Large flowers in a wide range of colors. A first-class mixture at a moderate price. 1/8 oz., 60c; 1/4 oz., \$1.00; oz., \$3.50.

Steele's Named Pansies

Steele's Panama Pacific—A huge deep yellow; some with dark centers, some without.

Steele's Parisian Yellow—A pure yellow of the grandest form and size.

Steele's Bronze Mastodon—Very large. All the different shades from burnished brass to gold; wonderfully tinged with nearly every color known to Pansies.

Steele's White Mastodon (dark center)—The largest Pansies we have ever seen.

Steele's Grand Duke Michel (Improved Candidissima)—The finest and largest all-white Pansy in the world.

Steele's Madame Perrett—A beautiful and distinct type with edges of petals frilled and bordered white; colors, dark wine, pink and red.

Steele's Black Mastodon—Nearly all jet black; a few very dark purple and all velvety in substance and of immense size.

Steele's Mastodon Madame Steele—Elk's purple; immense blooms; a perfect self.

Steele's Prince Henry—A splendid dark blue of great size.

Steele's Improved Beaconsfield—New. A fine bluish purple with a distinct lavender tinge on the upper part of the upper petals. A beautiful European variety, but having the size of the true Mastodon type.

Steele's Mastodon Adonis—New; of huge size; light blue, baby blue and lavender shades.

Prices of the above varieties, $\frac{1}{16}$ oz., 50c; $\frac{1}{8}$ oz., 85c; $\frac{1}{4}$ oz., \$1.50; $\frac{1}{2}$ oz., \$2.75; ounce, \$5.00.

	•		
P	ennis	etu	m

		1/8	1/4	Oz.
Longistylum	 		.20	.75
Ruppellanum	 		.20	.75

Physalis

Th I 44.	O1 :	T 4			
Franchetti,	Uninese	Lantern			
Plant			 .15	.20	.60

Petunias

This Petunia Seed was grown for us by specialists in this country and in Europe. We have secured the very best strain of each variety. We do not believe that it can be beaten anywhere.

Fringed and Ruffled Giants, Special — Very large size, deeply fluted, edges fringed, very handsome; 1,000 seeds, \$1.50.

Double Fringed Choice—Mixture of largest fringed double varieties in bright colors and tints; 75c for 500 seeds; \$1.50 per 1,000.

Choice Mixed, Blotched and Striped, all colors Oz. \$1.00

Dwarf—Single Flowered

	16	1/8	1/4	Oz.
Balcony White	.50	.85	1.50	
Balcony Rose		.85	1.50	
Snowball, Pure White	.20	.35	.60	2.00
Rosy Morn, Soft Pink, White				
Throat, very fine	.25	.40	.70	2.50

Rose of Heaven—This is a splendid bedder being a more compact and upright grower than Rosy Morn and the blossoms deeper and more clear in color. Sow the seed early and when the plants are up grow them cool and allow plenty of space between them. 16 oz., 20c; oz., \$2.00.

Phlox Drummondi Grandiflora

			1/8	1/4	Oz.
Large 1	Flowering	White\$.20	\$.35	\$1.25
Large I	Flowering	Shell Pink	.20	.35	1.25
Large 1	Flowering	Bright Scarlet	.20	.35	1.25
Large 1	Flowering	Rose	.20	.35	1.25
Large I	Flowering	Purple	.20	.35	1.25
Large I	Flowering,	Choice Mixed	.20	.30	1.00
Star Ph	lox, Cusp	idata Mixed	.20	.30	1.00
	_				

Portulaça

Single Large	Flowering	Mixed, 1/4			
lb., \$1.50				.20	.60
Double Large	Flowering :	Mixed	.30	.50	1.50

Pyrethrum

Roseium Hybridum Double Mixed, 1/32 oz., 60c; 16 oz., Aureum Golden Feather, ¼ oz., 20c; oz., 60c.

POPPIES

Single Flowered Annual

Chinles Count of a 1 1 1/ 11	1/8	1/4	Oz.
Shirley, finest mixed colors, ¼ lb., 60c\$		\$.15	\$.50
Glaucum (Tulip Poppy), Dazzling		Ψ .23	4
Scarlet		.15	.50
English Scarlet or Flanders		.10	.30
D 11 771 14			

Double Flowered Annual

Carnation Flowered. All colors mix-		
ed, ¼ lb., 60c	 	.20
Peony Flowered, all colors mixed,		
¼ lb., 60c	 	.20

Parannial

	rerenniai					
	Large Oriental			.20	.75	
	Iceland White		.20	.35	1.25	
Nudicaule	Iceland Yellow.		.20	.35	1.25	
Nudicaule	Iceland Orange.		.20	.35	1.25	
Nudicaule	Iceland Mixed		.20	.35	1.25	

HART & VICK'S Special Growers' Catal	og
Primula or Primrose	
Sinensis Fimbriata (Fringed Chinese)—Choicest in A mixture of the finest named varieties. Trade page 1	nixed. acket,
\$1.00. Obconica Grandiflora (large, free flowering)—Alba, white. Trade packet, 30c per 100 seeds; \$1.00 per Appleblossom, soft pink. Trade packet, 30c per 100 s	pure 1,000. seeds:
\$1.00 per 1.000	
Rose, 30c per 100 seeds; \$1.00 per 1,000. Malaceoides Grandiflora (Baby Primrose) — Lilac, oz., 35c; 1/32 oz., 60c; 1/5 oz., \$1.00; 1/8 oz., \$1.75. Hardy Primrose—Elatior, 1/16 oz., 25c; 1/8 oz., 45c; 1/85c.	1/64 4 oz.,
Vulgaris, ½ oz., 25c; ¼ oz., 45c; ¼ oz., 85c.	
Ricinus	
Zanzibariensis Mixed, ¼ lb., 50c; oz., 15c.	
Rudbeckia 1/4 1/4	Oz.
Purpurea	\$1.50
Salpiglossis	
Emperor, very large flowering, mixed colors \$.25	\$.75
Salvia	
Our seed is fresh crop, tested for germination and	l will
give you satisfaction.	Oz.
Splendens, the old-fashioned Scarlet Sage	1.50
Clara Bedman or Bonfire. Compact grower	2.50
Zurich. New Dwarf Early Flowering .50 .85 Harbinger—A new scarlet Salvia from England	3.00 that
blooms from midsummer until after hard frost. dense growing plants, heavily foliaged and very	Low
flowering. Seed in originator's packages. 25c each.	1100
Scabiosa	
Improved Large Flowering Double Mixed. Very desirable for sum 1/8 1/4	Oz.
mer cut flowers	.40
Smilax	
Every Florist should grow some; al-	
ways needed	.40
Schizanthus	
Wisetonensis (Special Strain)60 1.00	
Solanum	
Capsicrastum. Jerusalem Cherry	1.00 .40
Stokesia Cyanea	
Stokes Aster	1.00
Sweet William	
Holborn Glory .20 Pink Beauty .30	.60 1.00
White	.60
Vinca Alba Pura—Pure White	1.00
Rosea—Rose with darker eye30	1.00
Mixed—All Colors	.75
Viola (Tufted Pansies)	

Viola (Tufted Pansies)

SWEET PEAS Early Orchid Forcing

Early Orchid Forcing	ŗ	
)z.	¼ lb.
Early Blanche Ferry or Christmas Pink— The most popular of all; flowers pink and		
white, large and wavy\$.45	\$1.50
Early Blue Bird—A splendid rich, deep blue Early Columbia—Salmon rose standards	.45	1.50
white wings Early Cream or Meadow Lark—Bright prim-	.45	1.50
Early Cream or Meadow Lark—Bright prim-	.45	1.50
rose yellow Early Fair Maid—Blush pink similar to the		
late flowering Elfrida Pearson Early Glitters—The sensational new orange	.45	1.50
scarlet. Very bright	.45	1.50
Early Irene—Exquisite pale lavendar Early Madona—This is the best and strong-	.70	2.50
est gowing white forcer. Black seeded Early Rose Queen—A popular rose-pink	.70	2.50
forcer Early Mrs. A. A. Skach—A beautiful rich	.50	1.75
Early Mrs. A. A. Skach—A beautiful rich	.50	1.75
pink Early Venus—White and pink, picotee edge,		
Early Yarrawa—Bright rose-pink with light	.45	1.50
wings Early Zvolenak's Red—Splendid bright red	$.45 \\ .50$	$\frac{1.50}{1.75}$
Early Zvolenak's Rose—A large and wavy		
rose-pink	.70	2.50
Orchid Flowering or Spe	nce	r
Oz.	¼ lb.	lb.
Aurora—Striped, pink and white \$.25	\$.75	\$2.50
Asta Ohn—Lavender suffused mauve .25 Constance Hinton, largest and finest	.75	2.50
white flowers, frequently 2½		
inches across. A strong, vigorous grower and long, strong stems25	.75	2.50
George Herbert, Rosy Carmine	.75 $.75$	$\frac{2.50}{2.50}$
Dobbie's Cream, finest primrose yel-	.10	2.50
low	.75	2.50
pink	.75	2.50
Illuminator, bright salmon cerice	.75 .75	$\frac{2.50}{2.50}$
Mrs. Tom Jones—The latest and	75	2.50
best bright blue	$.75 \\ .45$	$\frac{2.50}{1.50}$
Perennial Pea Mixed	$^{1\!\!/_{\!\!2}}$.15	Oz. .50
referring rea mixeu	.10	.00
Thunbergii		
Mixed Colors	.20	.75
75 XXX 1 0. 1		
Ten Weeks Stocks		
Cut and Come Again		
Brilliant—Blood-red	.70	2.50
Creole—Creamy-yellow	.70 .70	$\frac{2.50}{2.50}$
May Queen—Pale blue	.70	2.50
Princess Alice—Pure white	.70 .70	$\frac{2.50}{2.50}$
Mixture of All Colors	.55	2.00
Wallflower		
	.10	.30
Annual Singe Mixed	75c;	½ oz.,
\$1.25.		

VERBENA

Mammoth Flowering

		1/8	½ Oz.
Blue		\$.20 \$.35 \$1.25
Pink		20	.35 1.25
Scarlet		20	.35 1.25
White		20	.35 1.25
Mixed Colors		20	.30 1.00
"Royal Bouquet."	See Retail Ca	talog for	description.
25c each; 2 packe	ets for 40c.		-

GIANT ZINNIAS

Many will remember our display of Zinnias last fall at The Rochester Exposition Flower Show. Their enormous size and brilliant colors attracted everyone's attention.

Giant Dou	ble
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\$1.00 1.00							
1.00							
1.00							
1.00							
1.00							
1.00							
1.00							
1.00							
.75							
.60							
Curled and Crested							
.75							

Mixed, all colors	 .40	1.50
Dark petals tipped light, li		
petals tipped dark.		

Dahlia Flowered

Mixed,	all	col	ors,	immei	nse s	ize,			
forme	d like	a	Dec	orative	Dahli	a	.30	.50	1.75

EVERLASTING FLOWERS

The old-fashioned Everlastings are again in style; causing a greatly increased demand for the dried flowers for bouquets and baskets. Our list comprises some of the choicest varieties for this purpose.

	1/8	1/4	Oz.
Acroclinium\$		\$.10	\$.30
Rhodanthe, mixed		.15	.50
Gomphrena Globosa, mixed		.10	.30
Helichrysum, Fireball		.20	.60
Goldenball		.20	.60
Rose Queen		.20	.60
Salmon Queen		.20	.60
Violet Queen		.20	.60
Siverball		.20	.60
Bright Crimson		.20	.60
Bright Terra Cotta		.20	.60
Mixed		.15	.50
Lunaria (Honesty), White		.15	.40
Crimson		.20	.60
Statice Sinuata, White		.10	.30
Blue		.10	.30
Rose		.20	.60
Latifolia (Hardy)		.35	1.25
		.00	1.20

GLADIOLUS

We carry but one size bulb, Firsts, 1½-inch and up. Carefully graded, bright color, true to name. 25 or more bulbs at the 100 rate. 100 1000 America—Well known and very popular, soft lavender pink. Fine for cutting....\$2.00 \$18.00 Attraction-Large deep crimson flowers with a white throat 3.40 32.00 Baron Hulot—Deep violet blue flowers not very large but of fine color 6.25 60.00Chicago White-Pure white lightly marked with lavender 3.25 30.00 Crimson Glow—Tall spike of extra large brilliant crimson flowers 6.7565.00 Glory of Holland-White with a slight tinting of pale pink 3.75 35.00 Halley-Large open flowers of delicate salmon-pink, early 2.7525.00 Herada-Pure mauve with deeper markings 5.2550.00 stripes. Very vigorous grower..... 45.00 4.75Mrs. Francis King—Striking light scarlet or flame color
Mrs. Frank Pendleton—Lovely salmon-pink 25.00 2.75flowers with a deep red blotch..... 35.00 3.75Niagara—Delicate cream yellow marked with rosy-carmine 3.7535.00 Panama—A very high grade rich rose-pink. A favorite 3.2530.00 Peace-Immense pure white flowers with a 3.25 touch of carmine 30.00 Princeps—Immense dazzling scarlet flowers marked with white 5.7555.00 Schwaben-The best and freest growing yel-3.75 35.00 low variety War-Large flowers of deep blood red shaded crimson-black
Willie Wigman—Soft rose blending into white with red blotch 4.7545.00

Special Florists Mixture

40.00

This splendid mixture is a careful blending of many kinds and colors of named varieties of gladiolus. In it you will find many very choice varieties that could not be offered separately as we did not have enough stock of them to list. We believe that this is the finest mixture of glads ever offered. It is even better than the mixture we offered last year that attracted so much favorable attention. Bulbs $1\frac{1}{4}$ in. and up. \$2.25 per 100; \$20.00 per 1000.

GIANT CANNAS

City of Portland—A wonderful bright rosy pink and a very free bloomer. Green leaves. Grows 3½ ft. high. Doz. \$1.50; 100 for \$10.00.

Eureka—Striking white flowers fine when used in combination with King Humbert. Green leaves. 4 ft. high. Doz. 85c; 100 for \$6.00.

King Humbert—Red flowers, bronze leaves, the greatest favorite of them all. 5 ft. Doz. 75c; 100 for \$5.00.

Panama-Orange flowers with a yellow border. Green foliage. 4 ft. high. Doz. \$1.25; 100 for \$8.00.

The President—Immense glowing scarlet flowers 7 in across. Green leaves. 4 ft. high. Doz. 85c; 100 for \$6.00. Yellow King Humbert—Giant yellow flowers dotted with red. Green leaves. Doz. \$1.00; 100 for \$7.00.

FERTILIZERS

Pure Raw Bone Meal

Finely ground bone decomposes more rapidly in the soil than coarser grades and is more quickly beneficial. Bone Meal forms an excellent permanent improvement and is less likely to waste than other fertilizer. It is safe and there is no danger of burning the plants. 25 lbs., \$1.50; 50 lbs., \$2.50; bag of 167 lbs., \$6.75.

Nitrate of Soda

Forces rapid growth in all plants. Do not apply until plants are above ground. 25 lbs., \$1.75; 50 lbs., \$3.00; 200 lbs., \$9.00; ton, \$75.00.

Pulverized Sheep Manure "Grozit Brand"

Do not confuse this with the ordinary commercial Sheep Manures. "Grozit Brand" is absolutely free from all weed seeds. It is especially adapted to Florists' and Market Gardeners' use. Put up in bags of the following sizes:

50 lbs\$ 2.00	1000 lbs	\$26.00
100 lbs 3.50	2000 lbs	50.00
500 lbs 14.00		

Clay's Fertilizer

This valuable imported fertilizer is recommended to all who wish to bring their flowers and vegetables to a state of the highest perfection. 56 lbs., \$5.00; 112 lbs., \$9.25.

SPRINGFIELD PLANT FOODS



ROSE FOOD

Contains just what is needed for the rose. It is a properly balanced, organic rose food and entirely takes the place of bone meal, sheep manure or tankage It stimulates the vitality of the plant and produces a larger crop of more perfect blooms.

Single 100 lb. bag - - \$3.75 500 to 1000 lbs. - - 3.50 cwt. Ton lots - - 3,30 cwt.

CARNATION FOOD

An exact food, based on the needs of carnations. It has secured the enthusiastic endorsement and approval of growers throughout the country. It invigorates root action, strengthens stem and caylx, intensifies the color, adds lasting qualities to the blooms, and insures a larger and more perfect crop.



Single 100 lb. bag - - \$4.80 500 to 1000 lbs. - - 4.50 cwt. Ton lots - - 4.00 cwt.

F. O. B. SPRINGFIELD, N. J.

INSECTICIDES

- Alphine—Kills plant lice, thrip and red spider. Dilute 1 part to 40 parts water. Quart \$1.00; gallon \$3.00.
- Arsenate of Lead (Powder)—For leaf-eating insects; does not burn the foliage. ½ lb. 30c; 1 lb. 50c; 5 lbs. \$2.00; 10 lbs. \$3.20.
- Black Leaf 40—Kills sucking insects. Spray your roses and shrubs with this insecticide. 1 oz. 35c, makes 6 gallons of spray; ½ lb. \$1.25, 2 lbs. \$3.50, 10 lbs. \$13.50.
- Bordeaux Arsenate of Lead Mixture (Powder)—For apples, pears, potatoes, melons and cucumbers also fine for roses, keeping them free of mildew, black spot and insects. 1 lb. 50c, 5 lbs. \$2.25.
- Bordeaux Mixture (Powder)—For dusting plants affected with mildew. 1 lb. 40c, 5 lbs. \$1.75.
- Bug Death—Used instead of Paris Green for eating insects on potatoes, cucumbers, squash, currant. 1 lb. 20c, 3 lb. 40c.
- Grape Dust-For mould, mildew, rust mites. 5 lbs. 95c.
- Hellebore—For rose bugs, currant worms, slugs, cabbage worms, etc. ¼ lb. 15c, ½ lb. 25c, 1 lb. 45c, 5 lbs. \$2.00.
- Kerosene Emulsion—A summer wash for plant lice, scale and aphis. Pint 40c, quart 65c.
- Lime Sulphur (dry powder)—1 lb. 35c, 5 lbs. \$1.50, 10 lbs. \$2.65.
- Paris Green—For potato bugs and other leaf-eating insects. ¼ lb. 20c, ½ lb. 35c, 1 lb. 55c, 5 lbs. \$2.50.
- Pyrox—A combined insecticide and fungicide for all leafeating insects. 1 lb. 40c, 5 lbs. \$1.50, 10 lbs. \$2.50.
- Slug Shot—One of the best for destroying insects, especially on cabbage. 1 lb. 20c, 5 lbs. 55c.
- Hall's Tobacco Dust—For fumigating and dusting plants affected with aphis; also for melons and squash. 2 lbs. 25c, 100 lbs. \$4.50.
- Hall's Nicotine Fumigator—An improved insecticide for fumigating effectively against plant lice and all sucking insects. Lights evenly, burns quickly. No waste. 1 lb. \$1.25, 2½ lbs. \$2.50, 10 lbs. \$8.50.
- Tree Tanglefoot—Banding for trees to protect them against caterpillars and crawling insects. 1 lb. 50c, 5 lbs. \$2.40.
- Weed Killer—Kills weeds and grass on paths and drives. One gallon makes 40 gallons of treating liquid. 1 quart 70c, 1 gal. \$2.00.
- Whale or Fish Oil Soap—A summer wash that prevents spread of scale. 1 lb. 25c, 5 lbs. \$1.00.

SPRAYERS

- Auto-Spray No. 1-B—Brass solution tank, 3½ gallons, brass air pump, clog proof nozzle, automatic shut-off (auto pop). Price \$9.50.
- Auto-Spray No. 1-D—Same as above with galvanized tank. Price \$6.50.
- Auto-Spray No. 22-A—Heavy tin, one quart tank, single acting atomizer that throws a fine, misty spray. Price 50c.
- Auto-Spray No. 25—One quart, double acting pump that throws a steady, fine mist. Used satisfactorily in greenhouses, kitchen gardens and for spraying rose bushes, shrubs and poultry houses. Equipped with two spray caps, one for straight and one for angle spraying.
- Auto-Spray 25-A-As above in heavy tin, \$1.00.
- Auto-Spray 25-B—As above in tin pump, galvanized tank, \$1.30.
- Auto-Spray 25-C—As above in tin pump, brass tank, \$1.50.



TOBACCO FERTILIZER

A FERTILIZER and INSECTICIDE FOR FLORISTS and TRUCKERS

"F & I" is rich in plant foods needed to promote healthy growth. It has 6 to 8 times the fertilizing value of stable manure and is more economical to use. It is more desirable than chemical fertilizers because it will not "burn" the plants. It has no objectionable odor and is free from weed seeds. We guarantee "F & I" to always contain:

Analysis as a Fertilizer

Nitrogen	.2.07
Ammonia Equivalent	. 2.50
Available Phosphoric Acid	25
Total Phosphoric Acid	50
Potash	3.00

Analysis as an Insecticide

Nicotine .											1%
Inert Ingr	e	di	e	n	ts	5					99%

The fertilizing elements in "F & I" are in a readily available form and consequently the plants begin to show the benefits of the preparation immediately after application. Because of the rather coarse texture of the compound, its action is extended over a period, giving continuous fertilization to the plants.

PRICES---F & I

Tobacco Fertilizer	
2000 lbs	
500 lbs.	
100 lbs	2.0 0
Extra Fumigating Tobacco Dust	
100 lbs	\$ 8.00
Fumigating Tobacco Dust	
100 lbs	\$ 4.00
Pulverized Tobacco Powder	
2000 lbs	\$60.00
100 lbs	4.0 0
Prices quoted F. O. B., Lancaster,	Pa.

HART & VICK, SEEDMEN 55 STONE ST., ROCHESTER, N.Y.